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RAW SEQUENCE LISTING   DATE: 03/28/2002
PATENT APPLICATION: US/10/091,526   TIME: 09:21:30

Input Set : D:\PTZ29C1_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw   **ENTERED**

p.5

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 1 <110> APPLICANT: Rosen et al.
 3 <120> TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
 5 <130> FILE REFERENCE: PTZ29C1
C--> 7 <140> CURRENT APPLICATION NUMBER: US/10/091,526
C--> 7 <141> CURRENT FILING DATE: 2002-03-07
 7 <150> PRIOR APPLICATION NUMBER: 09/764,889
 8 <151> PRIOR FILING DATE: 2001-01-17
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17 <151> PRIOR FILING DATE: 2000-06-28
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22 <150> PRIOR APPLICATION NUMBER: 60/225,758
23 <151> PRIOR FILING DATE: 2000-08-14
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38 <151> PRIOR FILING DATE: 2000-08-14
40 <150> PRIOR APPLICATION NUMBER: 60/226,868
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56 <151> PRIOR FILING DATE: 2000-12-08
58 <150> PRIOR APPLICATION NUMBER: 60/235,834
59 <151> PRIOR FILING DATE: 2000-09-27
61 <150> PRIOR APPLICATION NUMBER: 60/234,274
62 <151> PRIOR FILING DATE: 2000-09-21
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/091,526

DATE: 03/28/2002
TIME: 09:21:30

Input Set : D:\PTZ29Cl_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw

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71 <151> PRIOR FILING DATE: 2000-08-14
73 <150> PRIOR APPLICATION NUMBER: 60/236,369
74 <151> PRIOR FILING DATE: 2000-09-29
76 <150> PRIOR APPLICATION NUMBER: 60/224,519
77 <151> PRIOR FILING DATE: 2000-08-14
79 <150> PRIOR APPLICATION NUMBER: 60/220,964
80 <151> PRIOR FILING DATE: 2000-07-26
82 <150> PRIOR APPLICATION NUMBER: 60/241,809
83 <151> PRIOR FILING DATE: 2000-10-20
85 <150> PRIOR APPLICATION NUMBER: 60/249,299
86 <151> PRIOR FILING DATE: 2000-11-17
88 <150> PRIOR APPLICATION NUMBER: 60/236,327
89 <151> PRIOR FILING DATE: 2000-09-29
91 <150> PRIOR APPLICATION NUMBER: 60/241,785
92 <151> PRIOR FILING DATE: 2000-10-20
94 <150> PRIOR APPLICATION NUMBER: 60/244,617
95 <151> PRIOR FILING DATE: 2000-11-01
97 <150> PRIOR APPLICATION NUMBER: 60/225,268
98 <151> PRIOR FILING DATE: 2000-08-14
100 <150> PRIOR APPLICATION NUMBER: 60/236,368
101 <151> PRIOR FILING DATE: 2000-09-29
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106 <150> PRIOR APPLICATION NUMBER: 60/251,868
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127 <150> PRIOR APPLICATION NUMBER: 60/231,413
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136 <150> PRIOR APPLICATION NUMBER: 60/237,039
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/091,526

DATE: 03/28/2002
TIME: 09:21:30

Input Set : D:\PTZ29C1_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw

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145 <150> PRIOR APPLICATION NUMBER: 60/236,802
146 <151> PRIOR FILING DATE: 2000-10-02
148 <150> PRIOR APPLICATION NUMBER: 60/237,037
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154 <150> PRIOR APPLICATION NUMBER: 60/240,960
155 <151> PRIOR FILING DATE: 2000-10-20
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158 <151> PRIOR FILING DATE: 2000-10-13
160 <150> PRIOR APPLICATION NUMBER: 60/239,937
161 <151> PRIOR FILING DATE: 2000-10-13
163 <150> PRIOR APPLICATION NUMBER: 60/241,787
164 <151> PRIOR FILING DATE: 2000-10-20
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169 <150> PRIOR APPLICATION NUMBER: 60/246,532
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173 <151> PRIOR FILING DATE: 2000-11-17
175 <150> PRIOR APPLICATION NUMBER: 60/249,210
176 <151> PRIOR FILING DATE: 2000-11-17
178 <150> PRIOR APPLICATION NUMBER: 60/226,681
179 <151> PRIOR FILING DATE: 2000-08-22
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182 <151> PRIOR FILING DATE: 2000-08-14
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185 <151> PRIOR FILING DATE: 2000-08-14
187 <150> PRIOR APPLICATION NUMBER: 60/227,182
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193 <150> PRIOR APPLICATION NUMBER: 60/235,836
194 <151> PRIOR FILING DATE: 2000-09-27
196 <150> PRIOR APPLICATION NUMBER: 60/230,438
197 <151> PRIOR FILING DATE: 2000-09-06
199 <150> PRIOR APPLICATION NUMBER: 60/215,135
200 <151> PRIOR FILING DATE: 2000-06-30
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206 <151> PRIOR FILING DATE: 2000-11-17
208 <150> PRIOR APPLICATION NUMBER: 60/249,208
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RAW SEQUENCE LISTING   DATE: 03/28/2002
PATENT APPLICATION: US/10/091,526   TIME: 09:21:30

Input Set : D:\PTZ29C1_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw

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224 <151> PRIOR FILING DATE: 2000-11-17
226 <150> PRIOR APPLICATION NUMBER: 60/249,217
227 <151> PRIOR FILING DATE: 2000-11-17
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233 <151> PRIOR FILING DATE: 2000-11-17
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236 <151> PRIOR FILING DATE: 2000-11-17
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239 <151> PRIOR FILING DATE: 2000-11-17
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244 <150> PRIOR APPLICATION NUMBER: 60/232,400
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247 <150> PRIOR APPLICATION NUMBER: 60/231,242
248 <151> PRIOR FILING DATE: 2000-09-08
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263 <151> PRIOR FILING DATE: 2000-09-14
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281 <151> PRIOR FILING DATE: 2000-10-20
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RAW SEQUENCE LISTING   DATE: 03/28/2002
PATENT APPLICATION: US/10/091,526   TIME: 09:21:30

Input Set : D:\PTZ29C1_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw

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293 <151> PRIOR FILING DATE: 2000-09-08
295 <150> PRIOR APPLICATION NUMBER: 60/233,065
296 <151> PRIOR FILING DATE: 2000-09-14
298 <150> PRIOR APPLICATION NUMBER: 60/232,398
299 <151> PRIOR FILING DATE: 2000-09-14
301 <150> PRIOR APPLICATION NUMBER: 60/234,998
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308 <151> PRIOR FILING DATE: 2000-11-08
310 <150> PRIOR APPLICATION NUMBER: 60/246,525
311 <151> PRIOR FILING DATE: 2000-11-08
313 <150> PRIOR APPLICATION NUMBER: 60/246,476
314 <151> PRIOR FILING DATE: 2000-11-08
316 <150> PRIOR APPLICATION NUMBER: 60/246,526
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331 <150> PRIOR APPLICATION NUMBER: 60/246,478
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334 <150> PRIOR APPLICATION NUMBER: 60/246,609
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344 <151> PRIOR FILING DATE: 2000-11-17
346 <150> PRIOR APPLICATION NUMBER: 60/246,610
347 <151> PRIOR FILING DATE: 2000-11-08
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350 <151> PRIOR FILING DATE: 2000-11-08
352 <150> PRIOR APPLICATION NUMBER: 60/230,437
353 <151> PRIOR FILING DATE: 2000-09-06
355 <150> PRIOR APPLICATION NUMBER: 60/251,990
356 <151> PRIOR FILING DATE: 2000-12-08
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Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

FYI

VERIFICATION SUMMARY   DATE: 03/28/2002
PATENT APPLICATION: US/10/091,526   TIME: 09:21:31

Input Set : D:\PTZ29C1_seqList.txt
Output Set: N:\CRF3\03282002\J091526.raw

L:7 M:270 C: Current Application Number differs, Replaced Current Application No
L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:602 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:603 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:689 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15